



# Stainless 10.4" PPC

10.4" IP66 / 67 Fanless Panel PC with Intel® Atom™ Elkhart Lake Processor

### ■ Features:

- 10.4" LCD with resistive touch screen
- Intel® Elkhart Lake ATOM® x6413E / J6412 SoC
- On Board LPDDR4, upto 8GB
- M12 IO connectors
- Stainless steel housing



### ■ Specifications :

Motherboard	2I640HW		
CPU	Intel® Elkhart Lake ATOM® x6413E / J6412		
Chipset	Elkhart Lake SoC		
Memory	On Board LPDDR4, upto 8GB		
Storage	SSD, M.2		
Expansion slots	1 x Mini PCIe (USB 2.0 / PCIe)		
	1 x M.2 B Key 2242 / 3042 (SATA / USB 3.0 / 2.0)		
	1 x Nano SIM (M.2)		
	1 x PCIe x 2 (Type C*)		
	*LEX-defined Type C pin configuration		
M12 I/O ports (Selectable)	Network	2 x 2.5G Intel GbE	
	USB	5 x USB 2.0	
	Serial ports	1 x RS232 / 422 / 485	
		3 x RS232	
Optional Modules & Function	Converter Card: CN066: Mini PCIe to M.2 E key 2230, WiFi 6 + BT DP001 (eDP to VGA)		
	*SATA Kit, *VESA Mount Kit		
	*External power adapter		
Certification	CE / FCC		
OS Support	Windows® 11 IOT , Windows® 10 IOT		
	Ubuntu 22.04 above, Fedora 36 above		

### ■ Mechanical

Dimensions	311W x 258D x 45H mm
Weight	3.35 kg
Mounting	VESA mount & Stand (optional)

### ■ Power

DC input	+9~36V
AC input	External adapter 100 / 240V, AC-DC (optional)

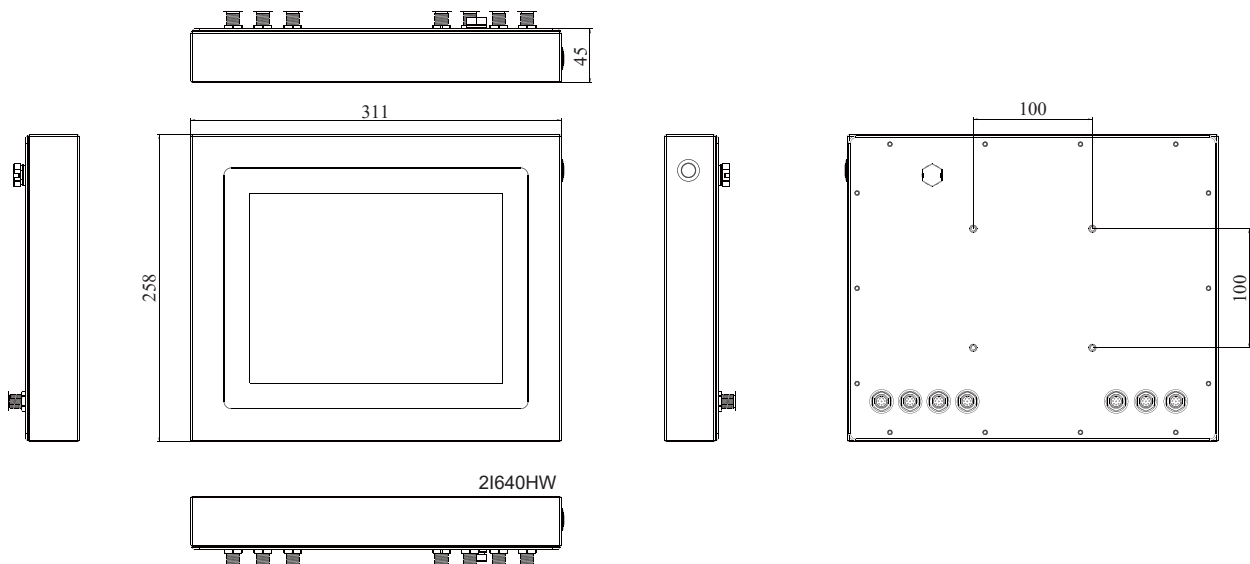
### ■ LCD Display & Touch

Display Type	10.4 inch 4:3
Max. Resolution	1024 x 768
Viewing Angle	80(U) 80(D) 80(R) 80(L)
Luminance (cd/m2)	500
Contrast Ratio	1000:1
Touch Type	Resistive Touch Screen

### ■ Environment

Operating Temp. (100 % CPU usage)	0°C to +50°C (J6412)
	-20°C to +60°C (X6413E)
Storage Temp.	-20°C to +70°C
Relative Humidity	95% @ 40°C, non-condensing
IP Rating	IP66 / IP67 Compliant

### ■ Dimension



Specification are subject to change without prior notice. ODM / OEM is available.